

REMARKS

Claims 1, 4-17, 19-23, 25 and 26 are pending in the application, of which claims 1, 4-17, 19 and 26 are currently under consideration. Claims 20-23 and 25 are withdrawn. Claim 18 has been canceled without prejudice. Claims 1, 4, 5, 12-14 and 26 have been amended to clarify the scope of the claims and to correct typographical errors. Support for the amendment to claim 1, wherein R¹ is defined as R(CO), is supported by original claim 1 which recited "carbonyl derivatives" of a C6 to C22 alkyl radical. No new matter has been added by way of the amendments.

Applicants additionally request entry of the amended paragraphs of the specification, which correct several errors in the molecular formulae given in paragraphs [0036] – [0038] of the published application. Applicants submit that the errors in the formulae would be self-evident to one of ordinary skill in the art, and that the amendments do not introduce any new matter.

Information Disclosure Statements

The Examiner stated that the Information Disclosure Statements filed on December 15, 2008 and June 10, 2009 failed to comply with the provisions of 37 CFR 1.97, 1.98 and MPEP § 609 because there was no copy of the Kagan *et al.* reference and no copies of the WIPO references, respectively. Applicants respectfully submit that all of these references were in fact submitted, and attach a copy of the file history downloaded from PAIR with the relevant entries highlighted ("Exhibit A"). Specifically, the Kagan *et al.* reference (7 pages) was submitted on 12/16/2008 and is the 24th "NPL Document" shown in the list of references submitted on that date (see Exhibit A). WO 00/44375 and WO 01/13901 (66 and 54 pages respectively) were submitted on June 10, 2009, and are the 11th and 12th "Foreign References" shown in the list of references submitted on that date (see Exhibit A).

Consideration of the references is respectfully requested.

Objections to the Specification

The amendments to the specification filed on September 12, 2008 were objected to under 35 U.S.C. § 132(a) as introducing new matter.

Specifically, the amendment reciting that "R¹ is R¹(CO)" was objected to as introducing new matter and indefiniteness, as "the element cannot be defined upon itself as it is unclear what it is supposed to be." Office Action at page 4.

The previously submitted section reads, "wherein when R¹ is R¹(CO), wherein R¹ is chosen from the group consisting of straight or branched chain mixed alkyl radicals from C6 to C22 and carbonyl derivatives thereof. . ." This has been amended to recite "wherein when R¹ is R(CO), wherein R is chosen from the group consisting of straight or branched chain mixed alkyl radicals from C6 to C22. . ." (emphasis added). Applicants submit that the definition of R¹ as R(CO) is supported by the original definition of R¹ in paragraph [0036], which recites "wherein R¹ is chosen from the group consisting of straight or branched chain mixed alkyl radicals from C6 to C22 and **carbonyl derivatives thereof**. . ." (emphasis added). R(CO) is an example of a carbonyl derivative of a C6 to C22 alkyl radical, as one of skill in the art will recognize. Applicants respectfully request entry of the amendment and withdrawal of the objection.

The amendment stating that "R³ is -(CH₂CH₂)N(CH₂CH₂(OH))CH₂PO₃H" was also objected to as introducing new matter and as being unclear, "as it is substantially different from the original disclosure as it removes an oxygen from the original formula and leaves an unstable charged molecule as a result." Office Action at pages 4-5. Applicants thank the Examiner for pointing out the omission of the oxygen atom, which was a typographical error. The formula has been amended to add the oxygen atom, and the passage now recites "R³ is -(CH₂CH₂)N(CH₂CH₂(OH))CH₂OPO₃H. . ." (emphasis added). Applicants respectfully request entry of the amendment and withdrawal of the objection.

Claim Objections

Claim 18 has been objected to because of a typographical error, as there was a period after oleyl and before erucate. The claim has been canceled, thereby rendering the objection moot.

Rejections Under 35 U.S.C. § 112

Claims 1, 4-12, 14-17, 19 and 26 have been rejected under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirement. The Examiner contends that the claimed subject matter is not sufficiently described in the specification to convey possession of the claimed subject matter, at the time the application was filed, to one of skill in the art. In particular, the Examiner states that the claims do not "specify or give the possible carbonyl derivatives for R¹ in the formula for the complexing agent, nor a description for the extent and degree of derivation for the carbonyl derivation." Office Action at page 5.

Claim 1 has been amended to remove the term "carbonyl derivatives thereof," and instead the following has been added to the definition of R¹:

"...R(CO), wherein R is chosen from the group consisting of straight or branched chain mixed alkyl radicals from C6 to C22..."

Applicants respectfully submit that the addition of R(CO) is one example of a carbonyl derivative of a C6 to C22 alkyl, and therefore is fully supported by original claim 1. Reconsideration and withdrawal of the rejection of claim 1 are respectfully requested. Claims 4-12, 14-17, 19 and 26 depend from claim 1. For the same and similar reasons set forth above, reconsideration and withdrawal of the rejections of claims 4-12, 14-17, 19 and 26 are respectfully requested.

The Examiner further states that claim 26 "recites hydroquinone derivative and acylphloroglucide derivatives with no description in the specification to know what encompasses these terms, the degree or extent of derivation." Office Action at page 6. Claim 26 has been amended to remove the term "derivative." Reconsideration and withdrawal of the rejection of claim 26 are respectfully requested.

Claims 1, 4-12, 14-17, 19 and 26 have been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. In particular, the Examiner takes issue with the recitation of "the phosphate derivative of a lipophilic pharmaceutically acceptable compound," as it is allegedly unclear "if the term is the phosphorylated lipophilic pharmaceutically acceptable compound or a phosphate derivative of the compound." Office Action at page 6. The term refers to the phosphorylated lipophilic pharmaceutically acceptable compound, and claims 4, 5, 12, 13 and 14 have been amended accordingly. Applicants respectfully submit that claim 1 recites "phosphorylated lipophilic pharmaceutically acceptable compound," and therefore the meaning of the claim is clear. Reconsideration and withdrawal of the rejection of claims 1, 4, 5, 12 and 14 are respectfully requested. Claims 6-11, 15-17, 19 and 26 ultimately depend from claim 1. For the same and similar reasons set forth above, reconsideration and withdrawal of the rejections of claims 6-11, 15-17, 19 and 26 are respectfully requested.

Claim 26 has also been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. Specifically, the Examiner states that "the term 'derivative' is indefinite as it (is) unclear what is encompassed by the term..." Office Action at page 7. As discussed above, claim 26 has been amended to delete the term "derivative." Reconsideration and withdrawal of the rejection of claim 26 are respectfully requested.

Claim 18 has also been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which

Applicants regard as the invention. The claim has been canceled, thereby rendering the rejection moot.

Rejections Under 35 U.S.C. § 102

Claims 1, 4, 12-13, 17 and 24 have been rejected under 35 U.S.C. § 102(a), or alternatively under 35 U.S.C. § 102(e), as allegedly being anticipated by WO 02/40033 to West ("the '033 application").

Applicants respectfully maintain that, as stated in the last response, the '033 application does not teach or suggest the subject matter of claim 1.

Without acquiescing to the rejection and solely to expedite prosecution, Applicants submit herewith a declaration under 37 C.F.R. § 1.132 of inventor Simon Michael West ("the Declaration"). As stated in the Declaration, Simon Michael West is a co-inventor of the present application and is the sole inventor of the subject matter relied upon by the Examiner in the '033 application. Accordingly, the subject matter allegedly disclosed but not claimed in the '033 application is not "by another." See MPEP 715.01(c) and 716.10. Withdrawal of the rejections and allowance of the claims are respectfully requested.

Claims 1, 4-17, 19 and 26 have also been rejected under 35 U.S.C. § 102(a), or alternatively under 35 U.S.C. § 102(e), as allegedly being anticipated by WO 02/40034 to West *et al.* ("the '034 application").

Applicants respectfully maintain that, as stated in the last response, the '034 application does not teach or suggest the subject matter of claim 1.

Without acquiescing to the rejection and solely to expedite prosecution, the Declaration further states that at least one of Simon Michael West and David Kannar, the inventors of the present application and co-inventors of the '034 application, invented the subject matter relied upon by the Examiner in the '034 application. Accordingly, the subject matter allegedly disclosed but not claimed in the '034 application is not "by another." See MPEP 715.01(c) and 716.10. Withdrawal of the rejection and allowance of the claims are respectfully requested.

Claims 1, 4-17, 19 and 26 have been rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by U.S. Patent Application Publication No. 2004/0253318 to West *et al.* ("the '318 application").

Applicants respectfully maintain that, as stated in the last response, the '318 application does not teach or suggest the subject matter of claim 1.

Without acquiescing to the rejection and solely to expedite prosecution, the Declaration further states that at least one of Simon Michael West and David Kannar, the inventors of the present application and co-inventors of the '318 application, invented the subject matter relied upon by the Examiner in the '318 application. Accordingly, the subject matter allegedly disclosed but not claimed in the '318 application is not "by another." See MPEP 715.01(c) and 716.10. Withdrawal of the rejection and allowance of the claims are respectfully requested.

The pending claims are therefore allowable. Withdrawal of all of the rejections under 35 U.S.C. § 102 is respectfully requested.

Rejection Under 35 U.S.C. § 103

Claims 5-11 and 14-16 have been rejected under 35 U.S.C. § 103(a) as allegedly being obvious over the '033 application.

Applicants need not, and do not, address the Examiner's contentions with respect to the '033 application and certain elements of claims 5-11 and 14-16. By not addressing the contentions, Applicants in no way acquiesce to them. However, as discussed above and in the Declaration, Simon Michael West is a co-inventor of the present application and is the sole inventor of the subject matter relied upon by the Examiner in the '033 application. Accordingly, the subject matter allegedly disclosed but not claimed in the '033 application is not "by another." See MPEP 715.01(c) and 716.10. Withdrawal of the rejections and allowance of the claims are respectfully requested.

CONCLUSION

Applicants respectfully submit that the claims are in condition for allowance. Favorable consideration of the present application as amended is therefore respectfully requested. If a conference call would be useful in resolving issues arising from the filing of this communication, please contact the undersigned at the below-noted number.

Respectfully submitted,

/Gregory J. Hartwig/

Gregory J. Hartwig
Reg. No. 46,761

File No. 024944-9010 US00
Michael Best & Friedrich LLP
100 East Wisconsin Avenue
Suite 3300
Milwaukee, Wisconsin 53202-4108
414.271.6560

EXHIBIT A

10/524,090	Carrier	08-16-2010::12:36:57
------------	---------	----------------------

This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click PDF.

Bibliographic Data

Mail Room Date	Document Code	Document Description	Document Category	Page Count
06-04-2010	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
06-04-2010	TRAN.LET	Transmittal Letter	PROSECUTION	2
06-04-2010	FOR	Foreign Reference	PRIOR ART	4
06-04-2010	FOR	Foreign Reference	PRIOR ART	12
06-04-2010	FOR	Foreign Reference	PRIOR ART	6
06-04-2010	FOR	Foreign Reference	PRIOR ART	12
06-04-2010	FOR	Foreign Reference	PRIOR ART	26
06-04-2010	N417	EFS Acknowledgment Receipt	PROSECUTION	3
06-02-2010	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
06-02-2010	TRAN.LET	Transmittal Letter	PROSECUTION	2
06-02-2010	FOR	Foreign Reference	PRIOR ART	27
06-02-2010	FOR	Foreign Reference	PRIOR ART	20
06-02-2010	N417	EFS Acknowledgment Receipt	PROSECUTION	2
06-02-2010	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
06-02-2010	TRAN.LET	Transmittal Letter	PROSECUTION	2
06-02-2010	NPL	NPL Documents	PRIOR ART	3
06-02-2010	N417	EFS Acknowledgment Receipt	PROSECUTION	2
04-20-2010	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	3
04-20-2010	TRAN.LET	Transmittal Letter	PROSECUTION	2
04-20-2010	FOR	Foreign Reference	PRIOR ART	9
04-20-2010	FOR	Foreign Reference	PRIOR ART	28
04-20-2010	NPL	NPL Documents	PRIOR ART	16
04-20-2010	NPL	NPL Documents	PRIOR ART	19
04-20-2010	NPL	NPL Documents	PRIOR ART	6
04-20-2010	NPL	NPL Documents	PRIOR ART	6
04-20-2010	NPL	NPL Documents	PRIOR ART	6
04-20-2010	NPL	NPL Documents	PRIOR ART	4
04-20-2010	NPL	NPL Documents	PRIOR ART	5
04-20-2010	NPL	NPL Documents	PRIOR ART	6
04-20-2010	NPL	NPL Documents	PRIOR ART	13
04-20-2010	NPL	NPL Documents	PRIOR ART	7
04-20-2010	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	2
04-20-2010	N417	EFS Acknowledgment Receipt	PROSECUTION	4
03-03-2010	CTNF	Non-Final Rejection	PROSECUTION	17
03-03-2010	892	List of references cited by examiner	PRIOR ART	1
03-03-2010	SRNT	Examiner's search strategy and results	PROSECUTION	2
03-03-2010	SRNT	Examiner's search strategy and results	PROSECUTION	3
03-03-2010	1449	List of References cited by applicant and considered by examiner	PRIOR ART	2
03-03-2010	1449	List of References cited by applicant and considered by examiner	PRIOR ART	2
03-03-2010	1449	List of References cited by applicant and	PRIOR ART	4

03-03-2010	FWCLM	considered by examiner Index of Claims	PROSECUTION	1
03-03-2010	SRFW	Search information including classification, databases and other search related notes	PROSECUTION	1
03-03-2010	1449	List of References cited by applicant and considered by examiner	PRIOR ART	2
03-03-2010	1449	List of References cited by applicant and considered by examiner	PRIOR ART	3
03-03-2010	1449	List of References cited by applicant and considered by examiner	PRIOR ART	2
03-03-2010	1449	List of References cited by applicant and considered by examiner	PRIOR ART	5
03-03-2010	1449	List of References cited by applicant and considered by examiner	PRIOR ART	2
03-03-2010	1449	List of References cited by applicant and considered by examiner	PRIOR ART	14
03-03-2010	SRNT	Examiner's search strategy and results	PROSECUTION	1
02-25-2010	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
02-25-2010	TRAN.LET	Transmittal Letter	PROSECUTION	2
02-25-2010	FOR	Foreign Reference	PRIOR ART	7
02-25-2010	FOR	Foreign Reference	PRIOR ART	11
02-25-2010	FOR	Foreign Reference	PRIOR ART	29
02-25-2010	NPL	NPL Documents	PRIOR ART	8
02-25-2010	NPL	NPL Documents	PRIOR ART	8
02-25-2010	N417	EFS Acknowledgment Receipt	PROSECUTION	3
01-22-2010	LET.	Miscellaneous Incoming Letter	PROSECUTION	1
01-22-2010	N417	EFS Acknowledgment Receipt	PROSECUTION	2
01-20-2010	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
01-20-2010	TRAN.LET	Transmittal Letter	PROSECUTION	2
01-20-2010	FOR	Foreign Reference	PRIOR ART	103
01-20-2010	NPL	NPL Documents	PRIOR ART	3
01-20-2010	NPL	NPL Documents	PRIOR ART	11
01-20-2010	NPL	NPL Documents	PRIOR ART	13
01-20-2010	N417	EFS Acknowledgment Receipt	PROSECUTION	2
12-09-2009	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
12-09-2009	TRAN.LET	Transmittal Letter	PROSECUTION	2
12-09-2009	NPL	NPL Documents	PRIOR ART	11
12-09-2009	NPL	NPL Documents	PRIOR ART	10
12-09-2009	N417	EFS Acknowledgment Receipt	PROSECUTION	2
11-03-2009	ELC.	Response to Election / Restriction Filed	PROSECUTION	1
11-03-2009	REM	Applicant Arguments/Remarks Made in an Amendment	PROSECUTION	3
11-03-2009	XT/	Extension of Time	PROSECUTION	2
11-03-2009	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	2
11-03-2009	N417	EFS Acknowledgment Receipt	PROSECUTION	2
10-15-2009	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	5
10-15-2009	FOR	Foreign Reference	PRIOR ART	1
10-15-2009	FOR	Foreign Reference	PRIOR ART	7
10-15-2009	FOR	Foreign Reference	PRIOR ART	1
10-15-2009	FOR	Foreign Reference	PRIOR ART	1

10-15-2009	FOR	Foreign Reference	PRIOR ART	1
10-15-2009	FOR	Foreign Reference	PRIOR ART	22
10-15-2009	FOR	Foreign Reference	PRIOR ART	87
10-15-2009	FOR	Foreign Reference	PRIOR ART	1
10-15-2009	FOR	Foreign Reference	PRIOR ART	62
10-15-2009	NPL	NPL Documents	PRIOR ART	7
10-15-2009	NPL	NPL Documents	PRIOR ART	3
10-15-2009	NPL	NPL Documents	PRIOR ART	6
10-15-2009	NPL	NPL Documents	PRIOR ART	4
10-15-2009	NPL	NPL Documents	PRIOR ART	6
10-15-2009	NPL	NPL Documents	PRIOR ART	1
10-15-2009	NPL	NPL Documents	PRIOR ART	10
10-15-2009	NPL	NPL Documents	PRIOR ART	10
10-15-2009	NPL	NPL Documents	PRIOR ART	11
10-15-2009	NPL	NPL Documents	PRIOR ART	5
10-15-2009	NPL	NPL Documents	PRIOR ART	9
10-15-2009	NPL	NPL Documents	PRIOR ART	15
10-15-2009	NPL	NPL Documents	PRIOR ART	28
10-15-2009	NPL	NPL Documents	PRIOR ART	17
10-15-2009	NPL	NPL Documents	PRIOR ART	10
10-15-2009	NPL	NPL Documents	PRIOR ART	10
10-15-2009	NPL	NPL Documents	PRIOR ART	17
10-15-2009	NPL	NPL Documents	PRIOR ART	23
10-15-2009	NPL	NPL Documents	PRIOR ART	9
10-15-2009	NPL	NPL Documents	PRIOR ART	12
10-15-2009	NPL	NPL Documents	PRIOR ART	22
10-15-2009	NPL	NPL Documents	PRIOR ART	23
10-15-2009	NPL	NPL Documents	PRIOR ART	21
10-15-2009	NPL	NPL Documents	PRIOR ART	19
10-15-2009	NPL	NPL Documents	PRIOR ART	19
10-15-2009	NPL	NPL Documents	PRIOR ART	20
10-15-2009	NPL	NPL Documents	PRIOR ART	10
10-15-2009	NPL	NPL Documents	PRIOR ART	11
10-15-2009	NPL	NPL Documents	PRIOR ART	6
10-15-2009	NPL	NPL Documents	PRIOR ART	13
10-15-2009	NPL	NPL Documents	PRIOR ART	13
10-15-2009	NPL	NPL Documents	PRIOR ART	11
10-15-2009	NPL	NPL Documents	PRIOR ART	13
10-15-2009	NPL	NPL Documents	PRIOR ART	21
10-15-2009	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	2
10-15-2009	N417	EFS Acknowledgment Receipt	PROSECUTION	7
10-15-2009	TRAN.LET	Transmittal Letter	PROSECUTION	2
08-03-2009	CTRS	Requirement for Restriction/Election	PROSECUTION	6
06-24-2009	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
06-24-2009	TRAN.LET	Transmittal Letter	PROSECUTION	2
06-24-2009	FOR	Foreign Reference	PRIOR ART	14
06-24-2009	NPL	NPL Documents	PRIOR ART	8
06-24-2009	N417	EFS Acknowledgment Receipt	PROSECUTION	2
06-10-2009	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	3
06-10-2009	TRAN.LET	Transmittal Letter	PROSECUTION	2
06-10-2009	FOR	Foreign Reference	PRIOR ART	16
06-10-2009	FOR	Foreign Reference	PRIOR ART	41

06-10-2009	FOR	Foreign Reference	PRIOR ART	6
06-10-2009	FOR	Foreign Reference	PRIOR ART	7
06-10-2009	FOR	Foreign Reference	PRIOR ART	11
06-10-2009	FOR	Foreign Reference	PRIOR ART	12
06-10-2009	FOR	Foreign Reference	PRIOR ART	16
06-10-2009	FOR	Foreign Reference	PRIOR ART	15
06-10-2009	FOR	Foreign Reference	PRIOR ART	45
06-10-2009	FOR	Foreign Reference	PRIOR ART	63
06-10-2009	FOR	Foreign Reference	PRIOR ART	66
06-10-2009	FOR	Foreign Reference	PRIOR ART	54
06-10-2009	N417	EFS Acknowledgment Receipt	PROSECUTION	3
05-18-2009	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
05-18-2009	TRAN.LET	Transmittal Letter	PROSECUTION	2
05-18-2009	NPL	NPL Documents	PRIOR ART	6
05-18-2009	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	2
05-18-2009	N417	EFS Acknowledgment Receipt	PROSECUTION	2
04-22-2009	A...	Amendment/Req. Reconsideration-After Non-Final Reject	PROSECUTION	1
04-22-2009	REM	Applicant Arguments/Remarks Made in an Amendment	PROSECUTION	1
04-22-2009	A...	Amendment/Req. Reconsideration-After Non-Final Reject	PROSECUTION	12
04-22-2009	XT/	Extension of Time	PROSECUTION	2
04-22-2009	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	2
04-22-2009	N417	EFS Acknowledgment Receipt	PROSECUTION	3
02-24-2009	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	2
02-24-2009	TRAN.LET	Transmittal Letter	PROSECUTION	2
02-24-2009	FOR	Foreign Reference	PRIOR ART	11
02-24-2009	FOR	Foreign Reference	PRIOR ART	21
02-24-2009	NPL	NPL Documents	PRIOR ART	6
02-24-2009	NPL	NPL Documents	PRIOR ART	3
02-24-2009	NPL	NPL Documents	PRIOR ART	1
02-24-2009	N417	EFS Acknowledgment Receipt	PROSECUTION	2
12-23-2008	NTC.A.NONCPL	Notice to the applicant regarding a non-compliant or non-responsive amendment	PROSECUTION	2
12-16-2008	FOR	Foreign Reference	PRIOR ART	25
12-16-2008	FOR	Foreign Reference	PRIOR ART	75
12-16-2008	FOR	Foreign Reference	PRIOR ART	35
12-16-2008	FOR	Foreign Reference	PRIOR ART	94
12-16-2008	FOR	Foreign Reference	PRIOR ART	62
12-16-2008	FOR	Foreign Reference	PRIOR ART	60
12-16-2008	FOR	Foreign Reference	PRIOR ART	31
12-16-2008	FOR	Foreign Reference	PRIOR ART	31
12-16-2008	FOR	Foreign Reference	PRIOR ART	23
12-16-2008	FOR	Foreign Reference	PRIOR ART	34
12-16-2008	FOR	Foreign Reference	PRIOR ART	24
12-16-2008	FOR	Foreign Reference	PRIOR ART	17
12-16-2008	NPL	NPL Documents	PRIOR ART	5
12-16-2008	NPL	NPL Documents	PRIOR ART	4
12-16-2008	NPL	NPL Documents	PRIOR ART	7
12-16-2008	NPL	NPL Documents	PRIOR ART	2
12-16-2008	NPL	NPL Documents	PRIOR ART	5

12-16-2008	NPL	NPL Documents	PRIOR ART	3
12-16-2008	NPL	NPL Documents	PRIOR ART	5
12-16-2008	NPL	NPL Documents	PRIOR ART	14
12-16-2008	NPL	NPL Documents	PRIOR ART	6
12-16-2008	NPL	NPL Documents	PRIOR ART	2
12-16-2008	NPL	NPL Documents	PRIOR ART	8
12-16-2008	NPL	NPL Documents	PRIOR ART	3
12-16-2008	NPL	NPL Documents	PRIOR ART	4
12-16-2008	NPL	NPL Documents	PRIOR ART	4
12-16-2008	NPL	NPL Documents	PRIOR ART	7
12-16-2008	NPL	NPL Documents	PRIOR ART	2
12-16-2008	NPL	NPL Documents	PRIOR ART	1
12-16-2008	NPL	NPL Documents	PRIOR ART	4
12-16-2008	NPL	NPL Documents	PRIOR ART	10
12-16-2008	NPL	NPL Documents	PRIOR ART	8
12-16-2008	NPL	NPL Documents	PRIOR ART	12
12-16-2008	NPL	NPL Documents	PRIOR ART	6
12-16-2008	NPL	NPL Documents	PRIOR ART	11
12-16-2008	NPL	NPL Documents	PRIOR ART	7
12-16-2008	NPL	NPL Documents	PRIOR ART	10
12-16-2008	NPL	NPL Documents	PRIOR ART	2
12-16-2008	NPL	NPL Documents	PRIOR ART	4
12-16-2008	NPL	NPL Documents	PRIOR ART	7
12-16-2008	NPL	NPL Documents	PRIOR ART	17
12-16-2008	NPL	NPL Documents	PRIOR ART	40
12-16-2008	NPL	NPL Documents	PRIOR ART	5
12-16-2008	NPL	NPL Documents	PRIOR ART	7
12-16-2008	NPL	NPL Documents	PRIOR ART	10
12-16-2008	NPL	NPL Documents	PRIOR ART	3
12-16-2008	NPL	NPL Documents	PRIOR ART	7
12-16-2008	NPL	NPL Documents	PRIOR ART	30
12-16-2008	NPL	NPL Documents	PRIOR ART	15
12-16-2008	NPL	NPL Documents	PRIOR ART	14
12-16-2008	NPL	NPL Documents	PRIOR ART	8
12-16-2008	NPL	NPL Documents	PRIOR ART	2
12-16-2008	NPL	NPL Documents	PRIOR ART	10
12-16-2008	NPL	NPL Documents	PRIOR ART	5
12-16-2008	FOR	Foreign Reference	PRIOR ART	32
12-16-2008	FOR	Foreign Reference	PRIOR ART	22
12-16-2008	FOR	Foreign Reference	PRIOR ART	16
12-16-2008	FOR	Foreign Reference	PRIOR ART	17
12-16-2008	FOR	Foreign Reference	PRIOR ART	12
12-16-2008	FOR	Foreign Reference	PRIOR ART	63
12-16-2008	FOR	Foreign Reference	PRIOR ART	29
12-16-2008	FOR	Foreign Reference	PRIOR ART	108
12-16-2008	FOR	Foreign Reference	PRIOR ART	66
12-16-2008	FOR	Foreign Reference	PRIOR ART	105
12-16-2008	FOR	Foreign Reference	PRIOR ART	23
12-16-2008	FOR	Foreign Reference	PRIOR ART	11
12-16-2008	FOR	Foreign Reference	PRIOR ART	56
12-16-2008	FOR	Foreign Reference	PRIOR ART	23
12-16-2008	FOR	Foreign Reference	PRIOR ART	22
12-16-2008	FOR	Foreign Reference	PRIOR ART	120

12-16-2008	FOR	Foreign Reference	PRIOR ART	64
12-16-2008	FOR	Foreign Reference	PRIOR ART	79
12-16-2008	FOR	Foreign Reference	PRIOR ART	33
12-16-2008	FOR	Foreign Reference	PRIOR ART	24
12-16-2008	FOR	Foreign Reference	PRIOR ART	29
12-16-2008	FOR	Foreign Reference	PRIOR ART	99
12-16-2008	FOR	Foreign Reference	PRIOR ART	13
12-16-2008	FOR	Foreign Reference	PRIOR ART	25
12-16-2008	FOR	Foreign Reference	PRIOR ART	26
12-16-2008	FOR	Foreign Reference	PRIOR ART	11
12-16-2008	FOR	Foreign Reference	PRIOR ART	17
12-16-2008	FOR	Foreign Reference	PRIOR ART	101
12-16-2008	FOR	Foreign Reference	PRIOR ART	57
12-16-2008	FOR	Foreign Reference	PRIOR ART	76
12-15-2008	TRAN.LET	Transmittal Letter	PROSECUTION	4
12-15-2008	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	14
12-15-2008	FOR	Foreign Reference	PRIOR ART	72
12-15-2008	FOR	Foreign Reference	PRIOR ART	27
12-15-2008	FOR	Foreign Reference	PRIOR ART	86
12-15-2008	FOR	Foreign Reference	PRIOR ART	54
12-15-2008	FOR	Foreign Reference	PRIOR ART	40
12-15-2008	FOR	Foreign Reference	PRIOR ART	118
12-15-2008	FOR	Foreign Reference	PRIOR ART	17
12-15-2008	FOR	Foreign Reference	PRIOR ART	34
12-15-2008	FOR	Foreign Reference	PRIOR ART	23
12-15-2008	FOR	Foreign Reference	PRIOR ART	26
12-15-2008	FOR	Foreign Reference	PRIOR ART	191
12-15-2008	FOR	Foreign Reference	PRIOR ART	102
12-15-2008	FOR	Foreign Reference	PRIOR ART	4
12-15-2008	FOR	Foreign Reference	PRIOR ART	11
12-15-2008	FOR	Foreign Reference	PRIOR ART	15
12-15-2008	FOR	Foreign Reference	PRIOR ART	22
12-15-2008	FOR	Foreign Reference	PRIOR ART	9
12-15-2008	FOR	Foreign Reference	PRIOR ART	20
12-15-2008	FOR	Foreign Reference	PRIOR ART	10
12-15-2008	FOR	Foreign Reference	PRIOR ART	9
12-15-2008	FOR	Foreign Reference	PRIOR ART	5
12-15-2008	FOR	Foreign Reference	PRIOR ART	7
12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	10
12-15-2008	FOR	Foreign Reference	PRIOR ART	6
12-15-2008	FOR	Foreign Reference	PRIOR ART	9
12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	4
12-15-2008	FOR	Foreign Reference	PRIOR ART	13
12-15-2008	FOR	Foreign Reference	PRIOR ART	5
12-15-2008	FOR	Foreign Reference	PRIOR ART	14
12-15-2008	FOR	Foreign Reference	PRIOR ART	6
12-15-2008	FOR	Foreign Reference	PRIOR ART	7
12-15-2008	FOR	Foreign Reference	PRIOR ART	4
12-15-2008	FOR	Foreign Reference	PRIOR ART	13
12-15-2008	FOR	Foreign Reference	PRIOR ART	9
12-15-2008	FOR	Foreign Reference	PRIOR ART	7

12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	7
12-15-2008	FOR	Foreign Reference	PRIOR ART	7
12-15-2008	FOR	Foreign Reference	PRIOR ART	4
12-15-2008	FOR	Foreign Reference	PRIOR ART	35
12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	25
12-15-2008	FOR	Foreign Reference	PRIOR ART	16
12-15-2008	FOR	Foreign Reference	PRIOR ART	22
12-15-2008	FOR	Foreign Reference	PRIOR ART	16
12-15-2008	FOR	Foreign Reference	PRIOR ART	19
12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	9
12-15-2008	FOR	Foreign Reference	PRIOR ART	6
12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	10
12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	7
12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	6
12-15-2008	FOR	Foreign Reference	PRIOR ART	60
12-15-2008	FOR	Foreign Reference	PRIOR ART	14
12-15-2008	FOR	Foreign Reference	PRIOR ART	9
12-15-2008	FOR	Foreign Reference	PRIOR ART	7
12-15-2008	FOR	Foreign Reference	PRIOR ART	8
12-15-2008	FOR	Foreign Reference	PRIOR ART	16
12-15-2008	FOR	Foreign Reference	PRIOR ART	15
09-12-2008	A...	Amendment/Req. Reconsideration-After Non-Final Reject	PROSECUTION	1
09-12-2008	SPEC	Specification	PROSECUTION	1
09-12-2008	CLM	Claims	PROSECUTION	4
09-12-2008	REM	Applicant Arguments/Remarks Made in an Amendment	PROSECUTION	6
09-12-2008	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	2
09-12-2008	N417	EFS Acknowledgment Receipt	PROSECUTION	3
09-12-2008	XT/	Extension of Time	PROSECUTION	2
09-12-2008	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	1
07-24-2008	EXIN	Examiner Interview Summary Record (PTOL - 413)	PROSECUTION	2
06-30-2008	N570	Communication - Re: Power of Attorney (PTOL-308)	PROSECUTION	1
06-30-2008	N570	Communication - Re: Power of Attorney (PTOL-308)	PROSECUTION	1
06-20-2008	PA..	Power of Attorney	PROSECUTION	2
06-20-2008	N417	EFS Acknowledgment Receipt	PROSECUTION	2
06-05-2008	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	3
05-15-2008	RFN.REQ	Refund Request	PROSECUTION	1
05-15-2008	N417	EFS Acknowledgment Receipt	PROSECUTION	2
03-12-2008	CTNF	Non-Final Rejection	PROSECUTION	11
03-12-2008	892	List of references cited by examiner	PRIOR ART	1
03-12-2008	FWCLM	Index of Claims	PROSECUTION	1
03-12-2008	SRFW	Search information including classification, databases and other search related notes	PROSECUTION	1
		List of References cited by applicant and		

03-12-2008	1449	considered by examiner	PRIOR ART	5
03-12-2008	SRNT	Examiner's search strategy and results	PROSECUTION	1
03-12-2008	BIB	Bibliographic Data Sheet	PROSECUTION	1
02-19-2008	ELC.	Response to Election / Restriction Filed	PROSECUTION	1
02-19-2008	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	2
02-19-2008	N417	EFS Acknowledgment Receipt	PROSECUTION	2
02-19-2008	XT/	Extension of Time	PROSECUTION	1
11-16-2007	CTRS	Requirement for Restriction/Election	PROSECUTION	6
09-17-2007	N570	Communication - Re: Power of Attorney (PTOL-308)	PROSECUTION	2
09-06-2007	PA...	Power of Attorney	PROSECUTION	2
09-06-2007	N417	EFS Acknowledgment Receipt	PROSECUTION	2
11-16-2006	NTC.PUB	Notice of Publication	PROSECUTION	1
10-26-2006	A.PE	Preliminary Amendment	PROSECUTION	1
10-26-2006	SPEC	Specification	PROSECUTION	1
10-26-2006	REM	Applicant Arguments/Remarks Made in an Amendment	PROSECUTION	1
10-26-2006	N417	EFS Acknowledgment Receipt	PROSECUTION	2
10-26-2006	LET.	Miscellaneous Incoming Letter	PROSECUTION	1
08-09-2006	M903	Notice of DO/EO Acceptance Mailed	PROSECUTION	2
08-04-2006	IMIS	Miscellaneous Internal Document	PROSECUTION	1
07-05-2006	LET.	Miscellaneous Incoming Letter	PROSECUTION	6
07-05-2006	OATH	Oath or Declaration filed	PROSECUTION	2
07-05-2006	XT/	Extension of Time	PROSECUTION	2
07-05-2006	IDS	Information Disclosure Statement (IDS) Filed (SB/08)	PROSECUTION	5
07-05-2006	FOR	Foreign Reference	PRIOR ART	90
07-05-2006	FOR	Foreign Reference	PRIOR ART	18
07-05-2006	FOR	Foreign Reference	PRIOR ART	44
07-05-2006	FOR	Foreign Reference	PRIOR ART	71
07-05-2006	FOR	Foreign Reference	PRIOR ART	31
07-05-2006	NPL	NPL Documents	PRIOR ART	7
07-05-2006	NPL	NPL Documents	PRIOR ART	7
07-05-2006	NPL	NPL Documents	PRIOR ART	5
07-05-2006	NPL	NPL Documents	PRIOR ART	3
03-09-2006	M905	Notice of DO/EO Missing Requirements Mailed	PROSECUTION	2
02-09-2005	TRNA	Transmittal of New Application	PROSECUTION	2
02-09-2005	136A	Authorization for Extension of Time all replies	PROSECUTION	2
02-09-2005	SPEC	Specification	PROSECUTION	19
02-09-2005	CLM	Claims	PROSECUTION	3
02-09-2005	ABST	Abstract	PROSECUTION	1
02-09-2005	DRW	Drawings-only black and white line drawings	PROSECUTION	9
02-09-2005	IMIS	Miscellaneous Internal Document	PROSECUTION	1
02-09-2005	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	1
02-09-2005	FRPR	Certified Copy of Foreign Priority Application	PROSECUTION	19
02-09-2005	371P	Documents submitted with 371 Applications	PROSECUTION	3
02-09-2005	371P	Documents submitted with 371 Applications	PROSECUTION	32
02-09-2005	371P	Documents submitted with 371 Applications	PROSECUTION	3

02-09-2005	371P	Documents submitted with 371 Applications	PROSECUTION	5
02-09-2005	371P	Documents submitted with 371 Applications	PROSECUTION	3
02-09-2005	371P	Documents submitted with 371 Applications	PROSECUTION	6
02-09-2005	371P	Documents submitted with 371 Applications	PROSECUTION	6
02-09-2005	IMIS	Miscellaneous Internal Document	PROSECUTION	1
02-09-2005	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	1
02-09-2005	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	1
02-09-2005	WCLM	Claims Worksheet (PTO-2022)	PROSECUTION	1
02-09-2005	WFEE	Fee Worksheet (PTO-875)	PROSECUTION	1

[Close Window](#)